

Application No.: 10/621727

Docket No.: 00131-00339-US *

REMARKS

Applicant respectfully request reconsideration in view of the amendment and following remarks. Support for newly amended claim 1 can be found in the examples. Support for newly added claims 19-25 can be found in the examples. No additional fee is required for the extra claims since the application does not contain more than three independent claims and a total of twenty claims. Claims 1-4, 6, 11-14, 16-18 are rejected under 35 U.S.C. 102(b) as being anticipated by Booth U.S. Patent No. 2,059,930 "Booth". The applicant respectfully traverses this rejection.

Booth is related to a shuttle cock and the process to make a shuttle cock which is used in badminton. The applicant has two independent claims (claims 1 and 11). With respect to claim 1, Booth does not teach mixing a comonomer with a plant oil.

With respect to claim 11, Booth does not teach the feature of a dielectric constant in the range of 1.7 to 2.7, measured at 25°C and 100 Hz as is required by claim 11. The olive oil in Booth is not being used to improve the dielectric constant, but instead is using the oil "to be drawn through the quills and feathers by capillary attraction and make them flexible, or reduce their brittleness". (see col. 2, lines 5-9). The shuttle cock is not a low dielectric material as defined by claim 11.

Furthermore, the dependent claims are further removed because some of the claims require features not taught by Booth, such as triglyceride, natural fibers, styrene, and acrylated epoxidized soybean oil.

In view of the above amendment, applicant believes the pending application is in condition for allowance.

Application No.: 10/621727

Docket No.: 00131-00339-US

Applicant believes no fee is due with this response. However, if a fee is due, please charge our Deposit Account No. 03-2775, under Order No. 00131-00339-US from which the undersigned is authorized to draw.

Respectfully submitted,

By 
Ashley I. Pezzner

Registration No.: 35,646
CONNOLLY BOVE LODGE & HUTZ LLP
1007 North Orange Street
P.O. Box 2207
Wilmington, Delaware 19899
(302) 658-9141
(302) 658-5614 (Fax)
Attorney for Applicant